## **Management Laboratories**

Module Name :	Management Laboratories		
Module Level :	Undergraduate		
Code :	00052144		
Sub-heading, if applicable :			
Classes, if applicable :			
Semester :	5 <sup>th</sup> /6 <sup>th</sup> /8 <sup>th</sup>		
Module coordinator :			
Lecturer(s) :			
Language :	Indonesian		
Classification within the curriculum :	Compulsory course		
Type of Teaching			
	Contact hours per week during the semester	Class Size	
Lecture (Expository,		I	
discussion, exercise)	100 minutes	40	
Workload	Total workload of this course 9	0,6 hours (3 ECTS) per semester	
	which consist of 26,67 hours (0,89 ECTS) classroom activity, 32 hours (1.06 ECTS) structured task, and 32 hours (1.06 ECTS) per semester.		
Credit points :	3 ECTS		
Prerequisite course(s) :	-		
Course Outcomes :	After taking this course the student have ability to :CLO1. Mastering the concepts and principles of learning and learning and motivation in learningCLO2. Master the theories and concepts from various schools of psychology and their application in curriculum curriculum. CLO3. Able to organize learning by applying innovative		
	approaches	ining by apprying innovative	

	CLO4. Able to apply concepts and procedures for evaluating
	learning and learning outcomes
Content :	1. Definition of learning, characteristics of learning, and
	types of learning according to certain classifications.
	Definition of learning & characteristics of learning
	• Definition of learning
	Characteristics of learning
	<ul> <li>Learning motivation and its influence</li> </ul>
	<ul> <li>Types of learning according to certain</li> </ul>
	classifications classification
	<ul> <li>Definition and characteristics of learning</li> </ul>
	<ul> <li>Differences between learning and teaching</li> </ul>
	2 Learning styles and their relation to the theory of
	multiple intelligences
	• Learning styles and their influence on learning
	<ul> <li>Different learning styles, V-A-K, Field</li> </ul>
	Independent (FI) & Field Dependent (FD) and
	learning styles according to multiple intelligences
	3. Learning theory and application
	• Behavioristic learning theory and its application
	in learning
	• Cognitivistic learning theory and its its
	application
	• Humanistic learning theory and its its application
	• Constructivistic learning theory and its
	application in learning
	4. Definition, types, sources and models of motivation and
	• Definition of motivation
	• Types of motivation
	• sources of motivation its application in learning
	• Application of motivation in learning
	• ARCS (attention, relevance, confidence,
	satisfaction) motivation model and its application
	in learning learning
	5. Learning principles in learning
	• Principles of learning according to Atwi
	Suparman's model Atwi Suparman model in
	learning
	• Gagne's learning principles (Nine events of
	instruction) in learning Review of Basic
	Entrepreneurship Concepts in general

6.	Definition, foundation and principles of curriculum
	development and curriculum approaches
	• Definition of curriculum
	• Foundation of curriculum development
	• Principles of curriculum development
	• Curriculum approaches (subject-oriented,
	objective oriented, competency based curriculum)
	& their its application in the Indonesian
	curriculum
7.	Understanding of media and learning resources, their
	characteristics and utilization in learning
	• Concept of media and learning resources
	• Variety and classification of media
	• Selection of learning media
	• Media utilization steps (ASSURE)
8.	21st century learning
	• 21st Century Learning
	• Role of teacher & student in 21st century learning
	• Designing & assessing 21st Century learning
	• Integration of media and technology into learning
9.	Learning planning
	• Definition of lesson planning
	• Learning design steps (MPI Model, PROGRAM)
	Writing a learning program plan (RPP) as a result
	of instructional design
	• instructional design
10	Definition of approaches, strategies, methods and
	techniques and identify their application in learning.
	• Definition of learning approach
	• Definition of learning strategy
	• Definition of learning techniques
	• application of approaches, strategies, methods
	and techniques in learning.
11	. Classification of learning methods and their
	characteristics (usefulness, advantages and limitations) as
	well as the selection of methods for learning.
	• Classification of learning methods
	• Characteristics of learning methods (usefulness,
	advantages and limitations)
10	• Selection of methods for learning
12	. Innovative approaches and their application in learning
	<ul> <li>Innovative approach (quantum teaching) and its</li> </ul>
	application in learning

	1	<ul> <li>Innovative approach (active feating) and its application in learning</li> <li>Innovative approaches (cooperative learning) and their application in learning</li> <li>Innovative approaches (scientific learning) and its application in learning</li> <li>Innovative approach (project-based learning) and its application in learning</li> <li>Innovative approach (problem-based learning) and its application in learning</li> <li>Innovative approach (e-learning) and its application in learning</li> <li>Innovative approach (e-learning) and its application in learning</li> <li>Innovative approach (e-learning) and its application in learning</li> <li>Innovative approaches (discovery learning and its application in learning</li> <li>Sconcepts of learning outcome evaluation and learning evaluation</li> <li>Definition of measurement, assessment and evaluation</li> <li>Definition of Learning Evaluation and its function</li> <li>Benchmark Assessment and Norm-referenced Assessment</li> <li>Formative and summative assessment</li> </ul>		
Study/exam achievements:	Examination are conducted as unit test, as following			
	No	Assesment Object	Assesment Technique	Weight
	1	Case Based Learning	Project Assessment (for group project assessment)	55%
	2	Mid-semester exam (UTS)	Written test	15%
	3	Final semester exam	Written test	15%
	4	Paper presentation	Presentation	20%

Media :	Laptop/Computer, Epsilon (Study Program E-Learning), Projector, Video Conference Software: Zoom Meeting and Ms Team, Reference book, PHET Web
Literatures :	<ol> <li>Filey, Jones H i al (1985), Learning Science Proces &amp; Skill.</li> <li>Joyce B. At al (1992) Models of Teaching, Allym dan Bacun</li> <li>Kurikulum SLTP &amp; SMU yang sedang berlaku</li> <li>Buku pegangan guru &amp; siswa untuk bidang studi Fisika di SLTP &amp; SMU.</li> </ol>